

Express Mail No.: EL 451 600 398 US

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**Application of: Sobek *et al.*

Application No.: 09/803,165

Filed: March 9, 2001

For: **MUTANT B-TYPE POLYMERASES  
EXHIBITING IMPROVED  
PERFORMANCE IN PCR**

Group Art Unit: 1635

Examiner: Schmidt, M.

Attorney Docket No.: 5328  
(1803-280-999)#16/c  
N.E.  
w/dec.**AMENDMENT AND RESPONSE UNDER 37 CFR § 1.113**Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Applicants have carefully considered the final Office Action mailed January 24, 2003, in connection with the above-captioned Application. Reconsideration of the claims in light of the amendments and remarks that follow is respectfully requested. Enclosed herewith are

- (1) A new Declaration and Power of Attorney executed by the inventors;
- (2) A Notice of Appeal; and
- (3) A Petition for Extension of Time of two (2) months.